

11000 U.S. PRO
09/773509
02/02/01

	Class	Subclass
ISSUE CLASSIFICATION		

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PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E. SCANNED <u>AC3</u> Q.A. <u>AG</u>	PATENT DATE
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APPLICATION NO. 09/773509	CONT/PRIOR D F	CLASS 155 372	SUBCLASS 36	ART UNIT 5721	EXAMINER Jackson
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APPLICANTS
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 Hirofumi Ken
 Toshio Naitoh
 Hirokazu Ohta

TITLE
 Heat sink and semiconductor laser apparatus and semiconductor laser
 stack apparatus using the same

PTO-2040
 12/89

ISSUING CLASSIFICATION												
ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
INTERNATIONAL CLASSIFICATION												

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS		CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Assistant Examiner) _____ (Date)		NOTICE OF ALLOWANCE MAILED	
	_____ (Primary Examiner) _____ (Date)		ISSUE FEE	
	_____ (Legal Instruments Examiner) _____ (Date)		Amount Due	Date Paid
		ISSUE BATCH NUMBER		
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